

# ABSTRACT

An estrogen receptor gene comprising a nucleotide sequence coding for any of the following amino acid sequences:

- (a) the amino acid sequence of SEQ ID NO: 1,
- (b) the amino acid sequence of SEQ ID NO: 4,
- (c) the amino acid sequence of SEQ ID NO: 23,
- (d) an amino acid sequence exhibiting 95% or more amino acid identity to the amino acid sequence of SEQ ID NO: 1,
- (e) an amino acid sequence exhibiting 95% or more amino acid identity to the amino acid sequence of SEQ ID NO: 4, and
- (f) an amino acid sequence exhibiting 85% or more amino acid identity to the amino acid sequence of SEQ ID NO: 23.